

ID	MOLENAME	BIOACTIVITY	SOURCE
01502116	1,2-DIMETHYLHYDRAZINE HYDROCHLORIDE	antineoplastic	synthetic
01505328	4'-DEMETHYLEPIPODOPHYLLOTOXIN	antineoplastic	semisynthetic
01502111	5-AZACYTIDINE	antineoplastic, pyrimidine antimetabolite	synthetic
01501189	5-FLUORO-5'-DEOXYURIDINE	antineoplastic, pyrimidine antimetabolite	synthetic
01505315	6-AMINONICOTINAMIDE	antineoplastic, apoptosis inducer	synthetic
01502002	ACIVICIN	antineoplastic	<i>Streptomyces civiceus</i>
01500618	ACRIFLAVINIUM HYDROCHLORIDE	antiinfective, intercalating agent	synthetic
00200022	AKLAVINE HYDROCHLORIDE	antibacterial, antineoplastic	<i>Actinomyces</i> spp
01503065	ALTRETAMINE	antineoplastic	synthetic
01504184	AMINOLEVULINIC ACID HYDROCHLORIDE	antineoplastic	synthetic
01500679	AMINOPTERIN	antineoplastic, antirheumatic, folic acid antagonist	synthetic
01502244	AMYGDALIN	antiinflammatory, experimental antineoplastic	Rosaceae spp
01504137	ANCITABINE HYDROCHLORIDE	antineoplastic	synthetic
01502113	AZASERINE	antineoplastic, amino acid antagonist	<i>Streptomyces fragilis</i>
01500133	AZATHIOPRINE	immunosuppressant, antineoplastic, antirheumatic	synthetic
01500811	BERBERINE CHLORIDE	antiarrhythmic, alpha2 agonist, cholinesterase, anticonvulsant,	<i>Berberis</i> and <i>Mahonia</i> spp
01504739	beta-PELTATIN	antineoplastic, cytotoxic	<i>Podophyllum</i> spp
01500152	BUSULFAN	antineoplastic, alkylating agent	synthetic
01502232	CAMPTOTHECIN	antineoplastic	<i>Camptotheca acuminata</i>
01502106	CARBOPLATIN	antineoplastic, convulsant	synthetic
01505317	CARMOFUR	antineoplastic	synthetic
01503110	CARMUSTINE	antineoplastic, alkylating agent	synthetic
00201664	CELASTROL	antineoplastic, antiinflammatory, NO synthesis inhibitor, chaperone	<i>Celastrus scandens</i> & <i>Tripterygium wilfordii</i>
01505322	CEPHARANTHINE	antineoplastic, hepatoprotectant, radioprotective	<i>Stephania</i> spp
01500174	CHLORAMPHENICOL	antibacterial, antirickettsial, inhibits protein synthesis	<i>Streptomyces venezuelae</i>
01500173	CHLORAMPHENICOL HEMISUCCINATE	antibacterial, antirickettsial, inhibits protein synthesis	semisynthetic
01500179	CHLOROQUINE DIPHOSPHATE	antimalarial, antiamebic, antirheumatic, intercalating agent	synthetic
01502107	CISPLATIN	antineoplastic, convulsant	synthetic
01500205	COLCHICINE	antimitotic, antitumor agent	<i>Colchicum autumnale</i>
01502112	CYCLOHEXIMIDE	protein synthesis inhibitor	synthetic
01500213	CYCLOPHOSPHAMIDE HYDRATE	antineoplastic, alkylating agent	synthetic
00330001	DACTINOMYCIN	antineoplastic, intercalating agent	<i>Actinomyces</i> spp
00201138	DEGUELIN(-)	antineoplastic, antiviral	<i>Tephrosia</i> & <i>Derris</i> spp
01505311	DIBENZOYLMETHANE	antineoplastic	<i>Glycyrrhiza glabra</i>
01500242	DIETHYLCARBAMAZINE CITRATE	anthelmintic	synthetic
01505337	ELAIDYLPHOSPHOCHOLINE	antineoplastic	synthetic
01502245	ELLAGIC ACID	hemostatic, antineoplastic, antimutagenic	widely distributed in higher plants
01500272	EMETINE	inhibits RNA, DNA and protein synthesis	<i>Uragoga ipecacuanha</i>
01500898	EMODIN	antibacterial, antineoplastic, cathartic, tyrosine kinase inhibitor	<i>Cassia</i> , <i>Rheum</i> and <i>Rhamnus</i> species
01503412	ETANIDAZOLE	antineoplastic, hypoxic cell radiosensitizer	synthetic
01503059	FLOXURIDINE	antineoplastic, antimetabolite	synthetic
01500305	FLUOROURACIL	antineoplastic, pyrimidine antimetabolite	synthetic
01504116	FORMESTANE	antineoplastic, aromatase inhibitor	synthetic
01504019	GOSSYPOL	antispermatogenic, antineoplastic, antiHIV	<i>Gossypium</i> spp
01500344	HYDROXYUREA	antineoplastic, inhibits ribonucleoside diphosphate reductase	synthetic
01505320	INDOLE-3-CARBINOL	antineoplastic	<i>Brassica</i> spp
00300038	JUGLONE	antineoplastic, antifungal	leaves and nuts of <i>Juglans</i> spp., <i>Carya</i> spp and

01503927	LEFUNAMIDE	antineoplastic, PDGF receptor blocker	synthetic
01500375	MECHLORETHAMINE	antineoplastic, alkylating agent	synthetic
01500387	MERCAPTOPYRINE	antineoplastic, purine antimetabolite	synthetic
01500398	METHOTREXATE	antineoplastic, antirheumatic, folic acid antagonist	synthetic
00330003	METHYLMETHANE SULFONATE	alkylating agent	synthetic
01505329	MILTEFOSINE	antineoplastic	synthetic
01503278	MITOXANTHRONE HYDROCHLORIDE	antineoplastic	semisynthetic
01502252	MONOCROTALINE	antineoplastic, insect sterilant	Crotalaria spp
01500674	MYCOPHENOLIC ACID	antineoplastic	Penicillium brevicompactum and other Penicillium spp
01501136	NERIIFOLIN	cardiotonic, antineoplastic	Thevetia spp
01504151	NIMUSTINE	antineoplastic	synthetic
01500641	PENTAMIDINE ISETHIONATE	antiprotozoal, inhibits nucleic acid & protein synthesis	synthetic
01505297	PERILLYL ALCOHOL	antineoplastic, apoptosis inducer; skin irritant, LD50(rat) 2100	Ocimum gratissimum
01502114	p-FLUOROPHENYLALANINE	amino acid antagonist, protein synthesis inhibitor	synthetic
01502209	PHENETHYL CAFFEATE (CAPE)	antineoplastic, antiinflammatory, immunomodulator, NFkB	synthetic
01504410	PICROPODOPHYLLOTOXIN	antineoplastic; 10% cytotoxicity of podophyllotoxin	Podophyllum peltatum; epimer of podophyllotoxin; 10%
01503393	PIPOBROMAN	antineoplastic, alkylating agent	synthetic
02300332	PODOFILOX	antineoplastic, inhibits microtubule assembly, and human DNA	Podophyllotoxin Podophyllum peltatum
01501105	PUROMYCIN HYDROCHLORIDE	antineoplastic, antiprotozoal	Streptomyces alboniger
01500522	QUINACRINE HYDROCHLORIDE	anthelmintic, antimalarial, intercalating agent	synthetic
01505321	RIFAXIMIN	antibacterial, RNA synthesis inhibitor	semisynthetic
00200013	ROTENONE	acaricide, ectoparasiticide, antineoplastic, mitochondrial poison	Derris spp
00310035	SANGUINARINE SULFATE	antineoplastic, antiplaque agent	Sanguinaria canadensis
01503422	SEMUSTINE	antineoplastic	synthetic
00100537	SOLASODINE	antineoplastic, antiinflammatory	numerous Solanum spp
01500543	STREPTOZOSIN	antineoplastic, alkylating agent	synthetic
01500557	TAMOXIFEN CITRATE	estrogen antagonist, antineoplastic	synthetic
01503325	THIODIGLYCOL	antineoplastic, alkylating agent	synthetic
01500573	THIOGUANINE	antineoplastic, purine antimetabolite	synthetic
01503324	THIOTEPA	antineoplastic, alkylating agent	synthetic
01503304	URETHANE	antineoplastic, cytotoxic	synthetic
01500611	VINBLASTINE SULFATE	antineoplastic, spindle poison	Vinca rosea
01502109	ZIDOVUDINE [AZT]	RT transferase inhibitor, antiviral	synthetic